



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0571 37" WIDE-BELT SANDER, SINGLE-PHASE

Product Dimensions:

Weight..... 1640 lbs.
Length/Width/Height..... 53 x 49-1/2 x 69-1/2 in.
Foot Print (Length/Width)..... 51-1/2 x 19 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 1818 lbs.
Length/Width/Height..... 53 x 56 x 74 in.

Electrical:

Switch..... On/Off Emergency Stop
Switch Voltage..... 220V
Minimum Circuit Size..... 60 amp
Plug Included..... No

Motors:

Table Elevation

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/3 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 3A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt
Bearings..... Sealed and Lubricated

Sanding

Type..... TEFC Capacitor Start Induction
Horsepower..... 10 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 50A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Triple V-Belt
Bearings..... Sealed and Lubricated

Conveyor

Type.....	TEFC Capacitor Start Induction
Horsepower.....	1 HP
Voltage.....	220V
Prewired.....	220V
Phase.....	Single
Amps.....	7A
Speed.....	1725 RPM
Cycle.....	60 Hz
Number Of Speeds.....	Variable
Power Transfer	V-Belt
Bearings.....	Sealed and Lubricated

Main Specifications:

Operation Information

No Of Sanding Drums.....	1
Maximum Board Width.....	36-1/2 in.
Minimum Board Width.....	2 in.
Maximum Board Thickness.....	6 in.
Minimum Board Thickness.....	1/8 in.
Minimum Board Length.....	14 in.
Sanding Belt Speed.....	2600 FPM
Sanding Belt Oscillations.....	5/8 - 3/4 in.
Sanding Drums Speed.....	2600 FPM
Conveyor Feed Rate.....	15 - 49 FPM
Sanding Belt Length.....	60 in.
Sanding Belt Width.....	37 in.

Drum Information

Infeed Sanding Drum Type.....	Rubber
Infeed Sanding Drum Size.....	4 in.
Outfeed Sanding Drum Type.....	Steel
Outfeed Sanding Drum Size.....	3 in.

Platen Information

Platen Type.....	Graphite/Felt
Platen Length.....	37.8 in.
Platen Width.....	3.5 in.

Construction

Conveyor Belt Construction.....	Rubber
Body Construction.....	Steel
Base Construction.....	Steel
Paint.....	Epoxy

Other Related Information

Floor To Belt Height.....	32 in.
Belt Tracking.....	Pneumatic
Sanding Belt Tension.....	Pneumatic
No Of Pressure Rollers.....	2
Pressure Roller Type.....	Rubber
Pressure Roller Size.....	1.96 in.
Conveyor Belt Length.....	82-1/2 in.
Conveyor Belt Width.....	36-1/2 in.
Belt Roller Size.....	4 in.
No Of Dust Ports.....	3
Dust Port Size.....	4 in.
Air Requirement.....	75 PSI

Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label below Grizzly Nameplate
Assembly Time	20 minutes

Features:

- Digital Read-out and Auto Positioning
- Adjustable Sanding Belt Oscillations
- Built in Air Filter/Lubricator
- Independent Motor Control
- Pneumatic Belt Tracking and Tensioning
- Amp Meter for Load Measurement
- Safety Shut-off Bar
- Micro Adjustable Graphite/Felt Platen